



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Connector set - HC-KIT-B06-R02 - 1409684


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Connector set, consisting of: B6 sleeve housing and panel mounting base, 6-pos. plug and socket insert, M20 cable gland



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 752435
GTIN	4046356752435

Technical data

Dimensions

Cable diameter	9 mm ... 13 mm
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General

Number of positions	6+PE
Type	B6
Rated voltage	500 V
Rated current	16 A
Connection method	Screw connection
Cable outlet	lateral
Degree of protection for housing	IP65
Connection method	Screw connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	24 A

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

Connector set - HC-KIT-B06-R02 - 1409684

Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Articles in set

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

Contact insert - HC-B 6-I-UT-M - 1648115



Contact insert, number of positions: 6+PE, size: B6, number of connections per position: 1, Pin, Screw connection, 500 V, 24 A, 0.5 mm² ... 2.5 mm², application: Power

Housing - HC-B 6-TFL-N-O1STM20S - 1460346



HEAVYCON B6 sleeve housing, for single locking latch, height: 56 mm, with 1 x M20 thread, lateral cable outlet

Housing - HC-B 6-AMLD - 1771147



HEAVYCON B6 panel mounting base, with single locking latch, height: 29 mm, with plastic cover, with flat gasket

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Articles in set

Contact insert - HC-B 6-I-UT-F - 1648128



HEAVYCON female insert, B6 series, 6-pos., screw connection

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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EAC		EAC-Zulassung
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